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FORM

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Total Number of Pages in This Submission

6

Application Number

10/719,956

Filing Date

November 20, 2003

First Named Inventor

Xue Mei Zhou

Art Unit

1634

Examiner Name

Stephen Thomas Kapushoc

Attorney Docket Number

5527.1

ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment / Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Reply to Missing Parts/ Incomplete Application
- Reply to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
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- Request for Refund
- CD, Number of CD(s) \_\_\_\_\_
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- After Allowance Communication to TC
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):

Amendment and Response to Restriction Requirement

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

Affymetrix, Inc.

Signature

Printed Name

Sandra E. Wells

Date

February 24, 2006

Reg. No.

52,349

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FEB 24 2006

PATENT  
Attorney Docket No. 3527.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xue Mei Zhou

Examiner: Stephen Thomas Kapushoc

Serial No: 10/719,956

Art Unit No.: 1634

Filing Date: November 20, 2003

Title: Methods of Genetic Analysis  
of Rat

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the January 26, 2006 Restriction Requirement, Applicants respectfully submit the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.